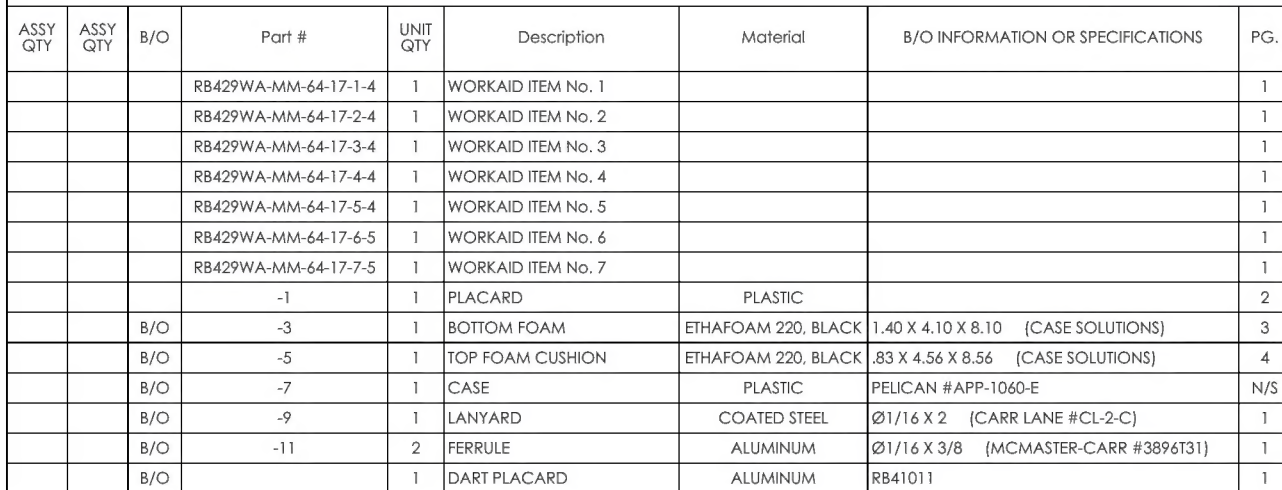



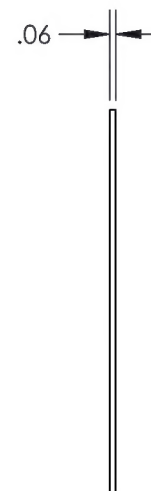
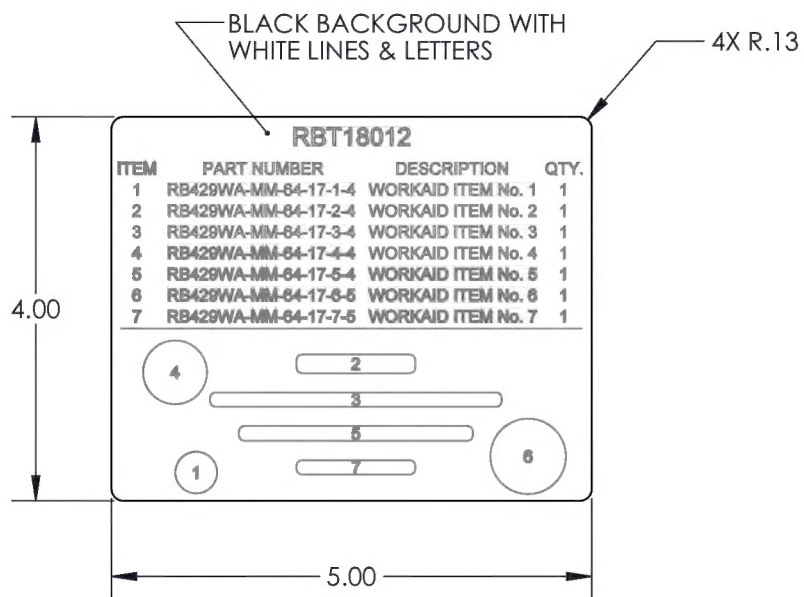
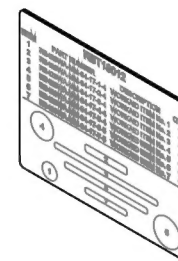
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/7/2016	DPD	JAG



			
TITLE <b>TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT</b>			
DWG NO. <b>RBT18012</b>			REV <b>1</b>
MAT'L		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
REAT		.XXX ± .005    FRACTIONS ± 1/8	
TREAT		.XX ± .01    ANGLES ± 5°	
FINISH		.X ± .1    SURFACES = 125/√	
SPEC		1. BREAK ALL SHARP EDGES .015 x .45" OR .015R	
DRAWN BY:	DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
CHECKED:	MACKOVJAK	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
OPPTS APPR:	ANDERSON	USED ON MODEL	
QA APPR:	LINDSAY	BELL 429	
APPROVED:	GILBERT		
SCALE    1:3	DATE    10/4/2016	SHEET 1 OF 4	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

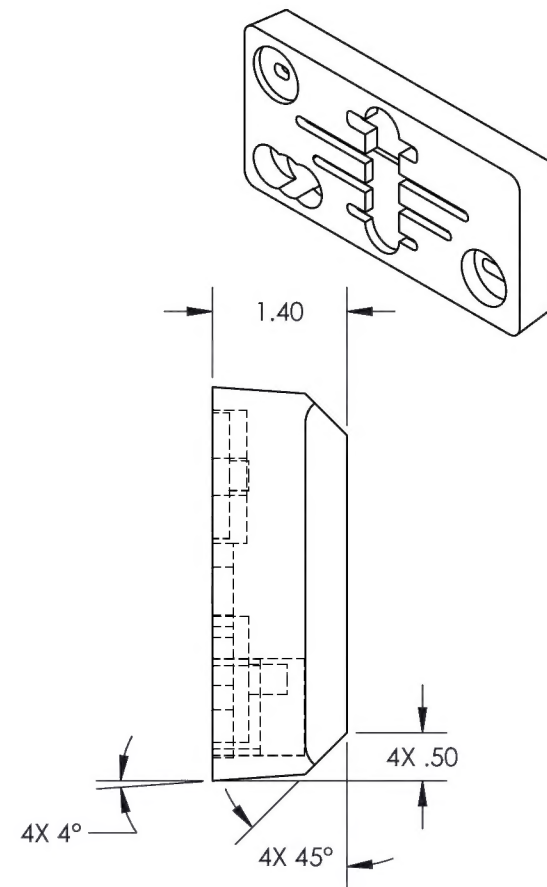



NOTE:  
USE PDF.

(-1)  
PLACARD

<b>DART</b> AEROSPACE	
TITLE TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT	
DWG NO. RBT18012-1	REV 1
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	BELL 429
SCALE 1:2	DATE 10/4/2016
SHEET 2 OF 4	

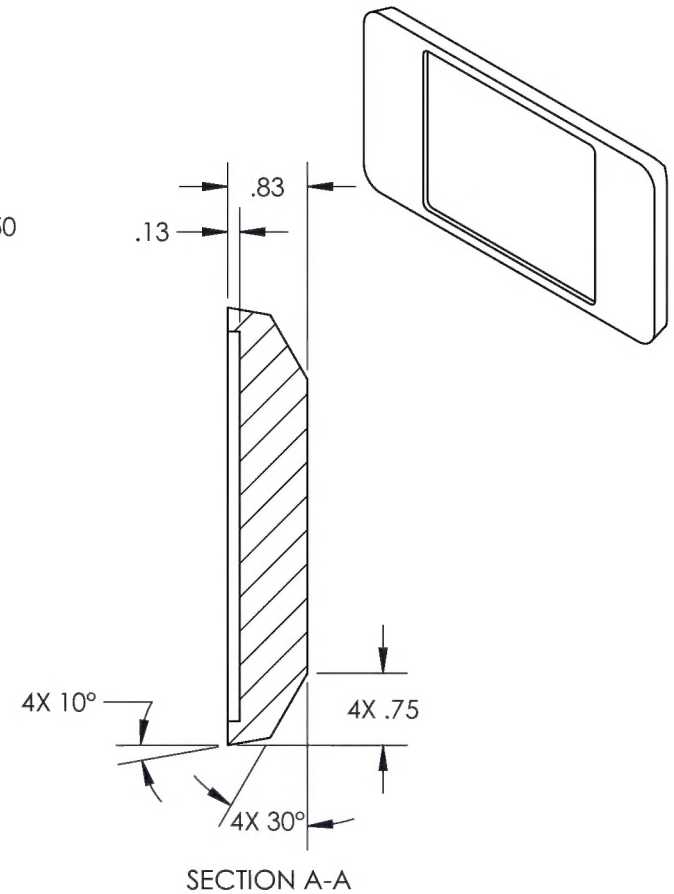
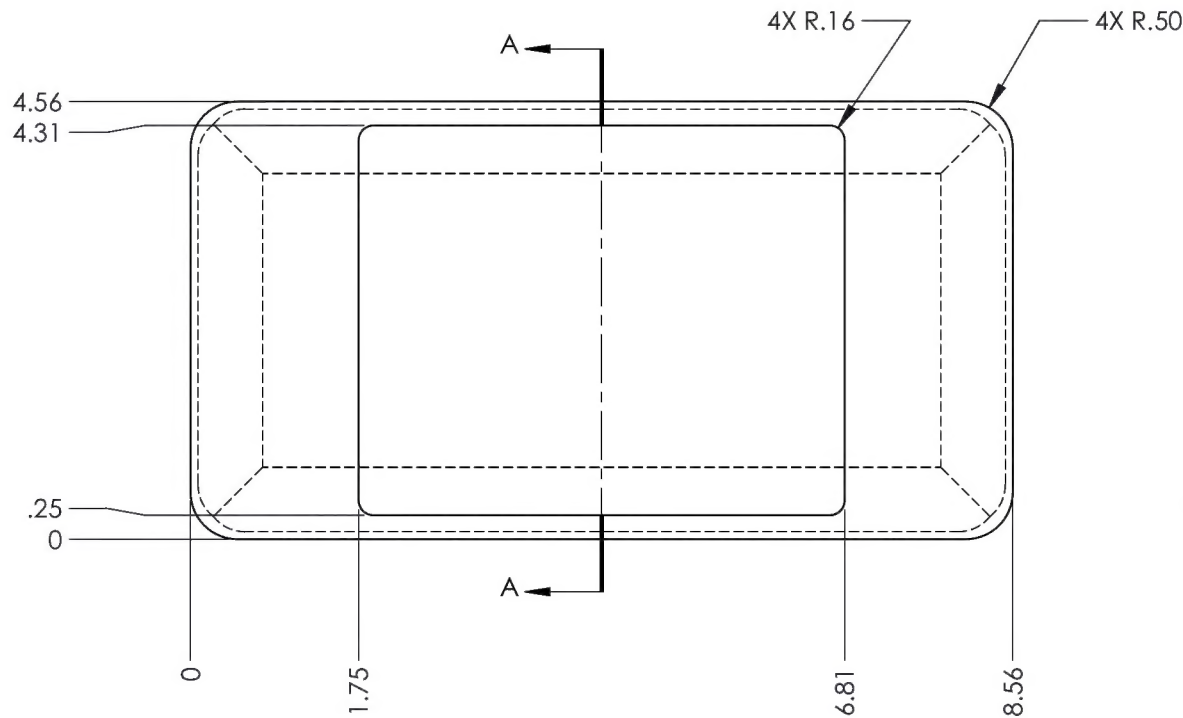
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



			
TITLE TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT			
DWG NO. RBT18012-3			REV 1
MAT'L ETHAFOAM 220, BLACK		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT FINISH		.XXX ± .010 FRACTIONS ± 1/8 .X ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125√	
SPEC		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
DRAWN BY:	DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
CHECKED:	MACKOVJAK	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
OPPTS APPR:	ANDERSON	USED ON MODEL	
QA APPR:	LINDSAY	BELL 429	
APPROVED:	GILBERT	SCALE 1:2 DATE 10/4/2016 SHEET 3 OF 4	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-5)  
TOP FOAM CUSHION

<b>DART AEROSPACE</b>	
TITLE TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT	
DWG NO.	RBT18012-5
	REV 1
MAT'L ETHAFOAM 220, BLACK	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125°
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: MACKOVJAK	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 10/4/2016
	SHEET 4 OF 4